

Title (en)
POWER DRIVEN SCREWDRIVER

Title (de)
MOTORBETRIEBENER SCHRAUBENDREHER

Title (fr)
TOURNEVIS MOTORISÉ

Publication
EP 3170623 B1 20200715 (EN)

Application
EP 16199211 A 20161116

Priority
• US 201562257534 P 20151119
• US 201615068905 A 20160314

Abstract (en)
[origin: EP3170623A1] A screwdriver includes a housing with a handle section and a motor housing section. A longitudinal axis of the handle section is at a non-zero angle with respect to a longitudinal axis of the motor housing section. A motor is housed in the motor housing section. An output tool holder is selectively driven by the motor. A user actuatable trigger activates the motor. The screwdriver further includes a bit holder rotatably held on the housing, the bit holder including a first section which includes a plurality of bit retainers; and a second section including a plurality of detents. The screwdriver further includes a pin which engages with the plurality of detents to hold the bit holder in one of a plurality of rotational positions.

IPC 8 full level
B25B 21/00 (2006.01); **B25F 5/02** (2006.01)

CPC (source: EP US)
B25B 21/00 (2013.01 - EP US); **B25F 5/029** (2013.01 - EP US)

Citation (examination)
GB 2397513 A 20040728 - BLACK & DECKER INC [US]

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 3170623 A1 20170524; EP 3170623 B1 20200715; CN 206416101 U 20170818; US 10166668 B2 20190101; US 2017144292 A1 20170525

DOCDB simple family (application)
EP 16199211 A 20161116; CN 201621163953 U 20161024; US 201615068905 A 20160314